

AMENDMENTS

In the Specification

Please replace the paragraph beginning on page 2, line 4 with the following amended paragraph:

A1  
The following applications are hereby incorporated herein by reference in their entirety and made part of the present application:

- (1) U.S. Patent Application Serial No. [[\_\_\_\_]] 09/542,602, (Attorney Docket No. MTV0014US 044577.0005), filed concurrently herewith; and
- (2) U.S. Patent Application Serial No. [[\_\_\_\_]] 09/542,274, (Attorney Docket No. MTV0015US 044577.0015), filed concurrently herewith.

Please replace the paragraph beginning on page 4, line 1 with the following amended paragraph:

A2  
In a distributed computer network, resources are dynamically assigned to users through use of a dynamically updated service point map which controls the assignment of resources to users by transmitting resource location information to users (e.g., client machines) that specifies the location of individual resources (e.g., service machines) within the network. The service point map identifies services by location. The information management system also employs an SPM (Service Point Manager) manager machine that manages the physical locations of clients within the network. The service point map also contains information that categorizes the service's sphere of influence. Multiple forms of the SPM may also be defined to add efficiency to the process of grouping and communicating service availability.

Please replace the paragraph beginning on page 6, line 16 with the following amended paragraph:

A3  
In accordance with a still further embodiment of the present invention, a method is provided for giving client process access to [[a]] services. The services are provided by [[a]] servers over a computer network using a dynamic service point map. Each client process connects to the computer network. A dynamic service point map is transferred to the client process from a first server device. This dynamic service point map comprises a listing of [[a]] services and corresponding location information for each of the services. Thereafter, the client process connects to a service listed in the dynamic service point map using the corresponding location information contained in the dynamic service point map. Location information is generated for a server on which a service is provided and is published to the first server device for inclusion in the dynamic service point map. In addition, updated dynamic service point map information is transferred to the client process upon any failure of the client process to properly connect to a service listed in the dynamic service point map.